



Atty. Dkt. No. 035879/0122

#5

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xianxhang YU et al.

Title: THERAPEUTIC PORE-FORMING  
PEPTIDES

Serial No.: 09/851,422

Filing Date: May 9, 2001

Examiner: Not yet assigned

Art Unit: Not yet assigned

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
**BOX MISSING PARTS**  
Washington, D.C. 20231

Sir:

Prior to examination on the merits, please amend the application as follows:

**IN THE DRAWINGS**

Figs. 1, 2, 3, 4 and 5 have been amended to include the appropriate margins and labeling. Please substitute Figs. 1-5 with the attached formal drawings submitted herewith under separate paper.

**IN THE SPECIFICATION**

Please delete paragraph 13 in its entirety and substitute the following paragraph.

[0013] Figure 2 shows the C-terminal sequences of melittin and melittin-like peptides (left) and illustrates that the  $\epsilon$ -amino groups of the two lysines are coupled with two glutamate residues to neutralize the positive charges of the terminus (right).

In accordance with 37 C.F.R. § 1.121(b)(iii), a marked-up version of the amended paragraph is set forth at the end of this response under the heading "Marked-up Version of Specification".

**REMARKS**

Applicants hereby request examination of the captioned application.

Should the Examiner have any questions regarding the present application or believe that further discussion will advance prosecution, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

By  \_\_\_\_\_

Date: October 3, 2001

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**MARKED-UP VERSION OF SPECIFICATION**

[0013] Figure 2 (a) shows the C-terminal sequences of melittin and melittin-like peptides (left) and, figure 2(b) illustrates that the  $\epsilon$ -amino groups of the two lysines are coupled with two glutamate residues to neutralize the positive charges of the terminus (right).